

Index to NASA News Releases and Speeches 1980

INDEX TO NASA NEWS RELEASES AND SPEECHES,
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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Index to NASA News Releases and Speeches 1980

An index to selected speeches and news releases issued by
NASA Headquarters during 1980.

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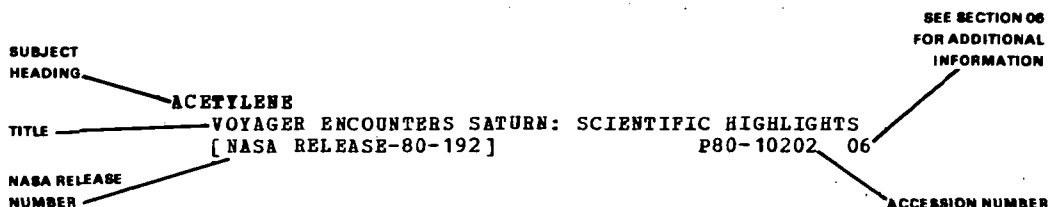
INTRODUCTION

This issue of the *Index to NASA News Releases and Speeches* contains a listing of news releases distributed by the Office of Public Affairs, NASA Headquarters, and a selected listing of speeches presented by members of the Headquarters staff during 1980. This *Index* supplements the previous issues that were identified as *Index to NASA News Releases and Speeches 1963-1966*, and the Supplements for 1967 through 1979.

The *Index* is arranged in six sections -- Subject Index, Personal Names Index, News Release Number Index, Accession Number Index, Speeches, and News Releases.

Section 1 (Subject Index) contains subject headings arranged alphabetically that describe the contents of the items indexed. Under each heading, the user will find references, as applicable, to Speeches (05 for Section 5) and News Releases (06 for Section 6) containing information on that subject entry, and in many cases, cross-references to related subject headings.

An example of an entry from the Subject Index follows:



Two types of cross-references are used:

A) S for "SEE" directs the user to a subject heading where references can be found, e.g.,

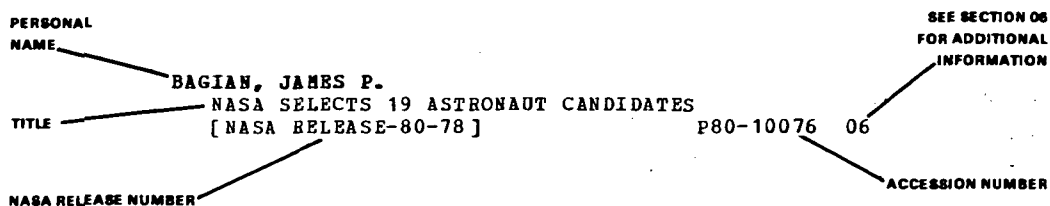
COMSAT
S COMMUNICATIONS SATELLITE CORP.

B) SA for "SEE ALSO" directs the user to related subject headings where additional references may be found, e.g.,

COMMUNICATION SATELLITES
SA TELESAT SATELLITES

Section 2 (Personal Names Index) contains personal names arranged alphabetically that identify the persons mentioned in the items indexed or, in the cases of speeches, the persons that made the speeches.

An example of an entry from the Personal Names Index follows:



As indicated in the examples, each index entry in Sections 1 and 2 contains the title, accession number, and reference section.

Section 3 (News Release Number Index) lists all numbered NASA News Releases in numerical order with the corresponding accession numbers. An example of the News Release Number Index follows:

**NASA
RELEASE NUMBER** — NASA RELEASE-80-53..... P80-10053 06

SEE SECTION 06
FOR ADDITIONAL
INFORMATION

ACCESSION
NUMBER

Section 4 (Accession Number Index) lists all items by accession number in numerical order with the corresponding reference section (05 for Speeches, 06 for News Releases), in which the item is described in detail, and the news release number, if any.

An example of the Accession Number Index follows:

**ACCESSION
NUMBER** — P80-10058 06..... NASA RELEASE-80-58

SEE SECTION 06
FOR ADDITIONAL
INFORMATION

**NASA
RELEASE NUMBER**

Section 5 (Speeches) lists the speeches indexed in this publication, arranged in accession number order. Each entry contains the title of speech, speaker, date and occasion of presentation, and other reference information.

An example of an entry from the Speeches listing follows:

**ACCESSION
NUMBER** — P80-10157

TITLE — FY 1981 BUDGET PRESS BRIEFING

AUTHOR — SHAFER, ROBERT J.

**PLACE & DATE
OF PRESENTATION** — 26 JAN. 1980 25P

**DATE OF
RELEASE** —

**NUMBER OF
PAGES** —

PRESENTED AT HEADQUARTERS, NASA, WASH., D.C.,
26 JAN. 1980

Section 6 (News Releases) lists the news releases, press briefings, news conference transcripts, and other public information releases indexed in this publication, arranged in accession number order. Each news release item contains the title, date of release, News Release Number (if any), and other reference information.

An example of an entry from the News Releases listing follows:

ACCESSION NUMBER — P80-10008

TITLE — LANDSAT-2 CEASES OPERATION

**DATE OF
RELEASE** — 22 JAN. 1980 4P

NEWS RELEASE NUMBER — NASA RELEASE-80-9

**NUMBER OF
PAGES** —

The contents of this index were printed by computer. This necessitates, in certain instances, the substitution of computer symbols for the more familiar printed symbols. These include the use of * for ', /Ques/ for ?, and - for :. The symbols < and > immediately before and after the title of the entry tell the user that the entry was originally untitled and that a title was created by the compilers of the index. Finally, in Section 2 -- the Personal Names Index -- the symbol + is used to identify speeches presented by the person under whose name they are indexed.

Copies of documents cited in this index are available to NASA offices on request from the NASA Scientific and Technical Information Facility, P.O. Box 8757, B.W.I. Airport, Maryland, 21240. Requests for copies of the index itself should be addressed to the Scientific and Technical Information Branch, Code NST-41, National Aeronautics and Space Administration, Washington, D.C. 20546.

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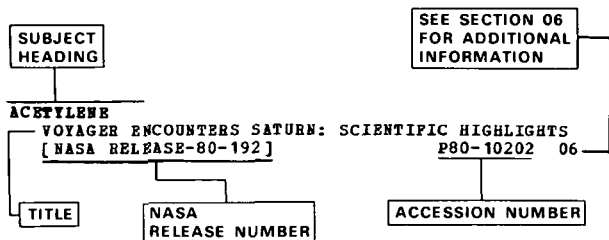
SECTION 1

Subject Index

INDEX TO NASA NEWS RELEASES AND SPEECHES
1980

March 1981

Typical Subject Index Entry



The title of the news release or speech is used as the prime retrieval point. The accession number, e.g., P80-10202, is located under and to the right of the title and is followed by a two-digit number, e.g., 06, which designates the reference section of this Index containing the complete citation.

A

A-9 AIRCRAFT

NASA RESEARCH AIRCRAFT SET FOR CARRIER LANDINGS
[NASA RELEASE-80-111] P80-10112 06

ABLATING MATERIALS

CONTRACTOR SELECTED FOR STUDY OF ALTERNATE SHUTTLE
THERMAL SYSTEM
[NASA RELEASE-80-77] P80-10075 06

ABORT PROCEDURES

ON-BOARD DATA PROCESSING TECHNOLOGY IN THE NEW
GENERATION OF PILOTED SPACEFLIGHT
P80-10215 05

THE ORBITAL FLIGHT TEST PROGRAM

P80-10216 05

ABORT TESTS

MILESTONE REACHED IN SHUTTLE MAIN ENGINE TESTING
[NASA RELEASE-80-26] P80-10026 06

SHUTTLE ENGINE HAS THIRD SUCCESSFUL TEST

[NASA RELEASE-80-55] P80-10055 06

LAUNCH AND POST-FLIGHT ACTIVITIES

P80-10211 05

ACADEMY OF SCIENCES, PEKING, CHINA

U. S., CHINA AGREE ON LANDSAT GROUND STATION
[NASA RELEASE-80-14] P80-10014 06

ACCELERATION

<NASA ENERGY TECHNOLOGY APPLICATIONS PROGRAM>
[NASA RELEASE-80-59A] P80-10104 06

ACCIDENT INVESTIGATION BOARD

INVESTIGATORS FILE REPORT ON CAUSE OF SPACESUIT
BACKPACK FIRE
[NASA RELEASE-80-91] P80-10091 06

ACCIDENTS

S AIRCRAFT ACCIDENTS

ACRE

S AIRCRAFT ENERGY EFFICIENCY PROGRAM

ACETYLENE

VOYAGER ENCOUNTERS SATURN: SCIENTIFIC HIGHLIGHTS
[NASA RELEASE-80-192] P80-10202 06

ACTIVE CAVITY RADIOMETER IRRADIANCE MON.

NASA SET TO LAUNCH SOLAR FLARE SATELLITE
[NASA RELEASE-80-16] P80-10016 06

NASA SATELLITE DETECTS CHANGES IN ENERGY OUTPUT
FROM SUN

[NASA RELEASE-80-124] P80-10126 06

ACTUATORS

NASA RESEARCHERS IMPROVE AIRCRAFT EMERGENCY
TRANSMITTERS

[NASA RELEASE-80-118] P80-10122 06

VOYAGER BACKGROUNDER

[NASA RELEASE-80-160] P80-10172 06

ON-BOARD DATA PROCESSING TECHNOLOGY IN THE NEW
GENERATION OF PILOTED SPACEFLIGHT

P80-10215 05

ADCOLE CORP., WALTHAM, MASS.

NASA SET TO LAUNCH SOLAR FLARE SATELLITE
[NASA RELEASE-80-16] P80-10016 06

ADMINISTRATIVE OPERATIONS

SCHNEIDER TO RETIRE, JOIN PRIVATE INDUSTRY
[NASA RELEASE-80-27] P80-10027 06

BRIAN M. DUFF NAMED DIRECTOR, NASA PUBLIC AFFAIRS
[NASA RELEASE-80-33] P80-10032 06

RICHARD H. PETERSON NAMED DEPUTY DIRECTOR OF
LANGLEY CENTER
[NASA RELEASE-80-58] P80-10058 06

WEISS TO HEAD NASA OPERATIONS OFFICE
[NASA RELEASE-80-93] P80-10095 06

GRIFFIN NAMED ACTING HEAD OF EXTERNAL RELATIONS
[NASA RELEASE-80-104] P80-10105 06

DR. JOHN H. MCELROY NAMED DEPUTY DIRECTOR OF
GODDARD CENTER
[NASA RELEASE-80-119] P80-10119 06

DR. ROBERT A. PROSCH TO LEAVE NASA JAN. 20
[NASA RELEASE-80-151] P80-10159 06

ANGELO GUASTAFERRO NAMED DEPUTY DIRECTOR OF AMES
RESEARCH CENTER
[NASA RELEASE-80-165] P80-10169 06

DR. JOHN NAUGLE NAMED ACTING CHIEF SCIENTIST
[NASA RELEASE-80-175] P80-10183 06

NASA DEPUTY ADMINISTRATOR RESIGNS
[NASA RELEASE-80-200] P80-10208 06

ADVANCED PROPULSION SYSTEMS

<NASA ENERGY TECHNOLOGY APPLICATIONS PROGRAM>
[NASA RELEASE-80-59A] P80-10104 06

BOEING TO ANALYZE FUTURE SPACE TRANSPORTATION NEEDS
[NASA RELEASE-80-109] P80-10110 06

AEC

S DEPARTMENT OF ENERGY

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S HCMH /HEAT CAPACITY MAPPING MISSION/

AEM-B

S STRATOSPHERIC AEROSOL GAS EXPERIMENT

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[NASA RELEASE-80-107] P80-10108 06

SAINT HELENS VOLCANO AIDS STUDIES OF CLIMATE
[NASA RELEASE-80-115] P80-10116 06

AERODYNAMIC HEATING

X-15 MARKS 20TH ANNIVERSARY
[NASA RELEASE-80-37] P80-10037 06

AERODYNAMIC TEST RANGE

S EDWARDS AFB, CALIF.

AERODYNAMICS

RICHARD WHITCOMB: AERONAUTICAL RESEARCH AND THE
BETTER SHAPE
[NASA RELEASE-80-38] P80-10038 06

THREE CONTRACTS AWARDED FOR SUPERSONIC FLIGHT
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[NASA RELEASE-80-51] P80-10051 06

RICHARD H. PETERSON NAMED DEPUTY DIRECTOR OF
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[NASA RELEASE-80-58] P80-10058 06

NASA RESUMES TESTING TO REDUCE AIRCRAFT VORTICES
[NASA RELEASE-80-92] P80-10092 06

RESEARCH AIRCRAFT COMPLETES SHIPBOARD TESTS
[NASA RELEASE-80-126] P80-10129 06

NASA SELECTS TWO FIRMS FOR DESIGN STUDIES FOR
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[NASA RELEASE-80-135] P80-10137 06

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P80-10216 05

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INCREASED SHUTTLE CAPACITY FOR POLAR ORBITS STUDIED
[NASA RELEASE-80-32] P80-10031 06

SUPPLEMENTAL CONTRACTS AWARDED FOR LIQUID BOOST
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[NASA RELEASE-80-154] P80-10162 06

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DELTA LAUNCHES TO CONTINUE; UPATED DELTA PLANNED
[NASA RELEASE-80-22] P80-10021 06

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SA STALL/SPIN RESEARCH

NASA AERONAUTICS DELEGATION TO VISIT CHINA
[NASA RELEASE-80-81] P80-10079 06

NASA AERONAUTICS DELEGATION RETURNS FROM CHINA
[NASA RELEASE-80-105] P80-10106 06

NASA EXHIBIT AT FARNBOROUGH AIR SHOW TO HIGHLIGHT
AIRCRAFT RESEARCH
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RESEARCH AIRCRAFT COMPLETES SHIPBOARD TESTS
[NASA RELEASE-80-126] P80-10129 06

DRYDEN CENTER RECEIVES TILT-ROTOR EXPERIMENTAL
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[NASA RELEASE-80-127] P80-10130 06

FREE WORLD'S LARGEST WIND TUNNEL CLOSED FOR
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[NASA RELEASE-80-125] P80-10133 06

CHINESE AERONAUTICS DELEGATION TO VISIT NASA
[NASA RELEASE-80-141] P80-10142 06

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P80-10157 05

DR. KERREBROCK NAMED TO HEAD NASA'S AERONAUTICS
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[NASA RELEASE-80-156] P80-10164 06

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[NASA RELEASE-80-197] P80-10204 06

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[NASA RELEASE-80-107] P80-10108 06

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NASA AND UNIVERSITIES TEAM UP FOR MOUNT ST. HELENS
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[NASA RELEASE-80-143] P80-10144 06

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[NASA RELEASE-80-24] P80-10023 06

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[NASA RELEASE-80-147] P80-10149 06

HIGHLIGHTS OF 1980 ACTIVITIES
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SA DEPARTMENT OF AGRICULTURE

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S DEPARTMENT OF AGRICULTURE

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SA LANGLEY AFB, VA.
SA VANDENBERG AFB, CALIF.
SA WRIGHT-PATTERSON AFB, OHIO

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[NASA RELEASE-80-22] P80-10021 06

INCREASED SHUTTLE CAPACITY FOR POLAR ORBITS STUDIED
[NASA RELEASE-80-32] P80-10031 06

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AIRCRAFT TECHNOLOGY

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AIRCRAFT TECHNOLOGY

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FREE WORLD'S LARGEST WIND TUNNEL CLOSED FOR
MODIFICATION
[NASA RELEASE-80-125] P80-10133 06

HIGHLIGHTS OF 1980 ACTIVITIES
[NASA RELEASE-80-199] P80-10206 06

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NASA RESUMES TESTING TO REDUCE AIRCRAFT VORTICES
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NASA RESEARCH AIRCRAFT SET FOR CARRIER LANDINGS
[NASA RELEASE-80-111] P80-10112 06

AIRRESEARCH MANUF. CO., PHOENIX, ARIZ.

\$65 MILLION CONTRACT AWARDED FOR ADVANCED GAS
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[NASA RELEASE-80-8] P80-10007 06

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S STEEL

ALTIMETER

SA RADAR ALTIMETER

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S GEOLOGICAL SURVEY OBS., FLAGSTAFF, ARIZ.
S GREENWICH OBSERVATORY, ENGLAND
S HARVARD COLLEGE OBS., CAMBRIDGE, MASS.

S HAYSTACK OBSERVATORY, WESTFORD, MASS.
S HIGH ALTITUDE OBSERVATORY, BOULDER, COLO.
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S OWENS VALLEY RADIO OBS., GOLDSTONE, CALIF.
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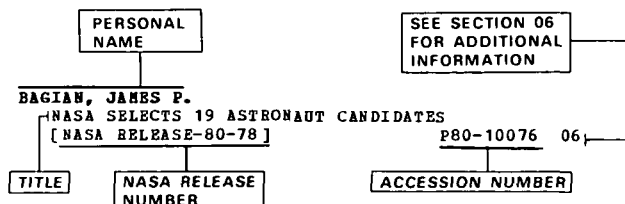
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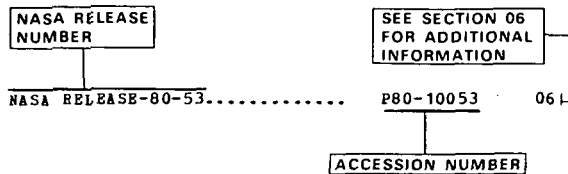
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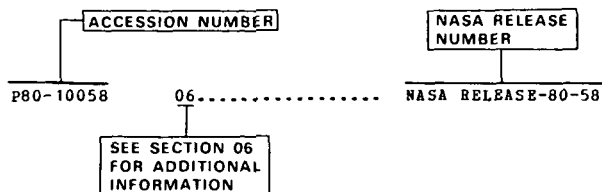
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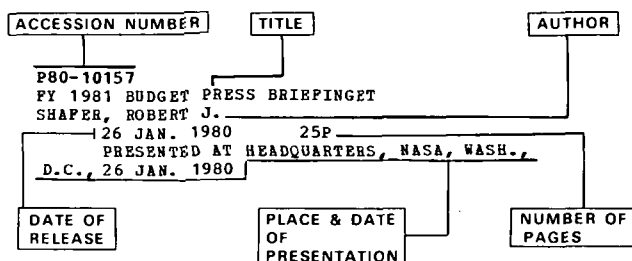
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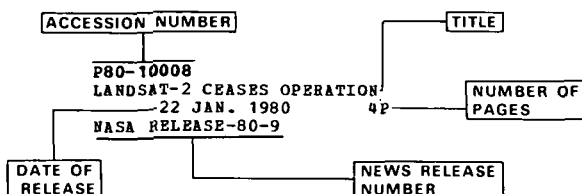
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